

NORTHSIDE ISD LIBRARY STANDARDS

Grade Level Scope & Sequence

*Aligns with the AASL Standards for the 21st Century Learner
and Texas Essential Knowledge and Skills (TEKS) - English Language Arts and Reading*

*Informed by School Library Programs: Standards and Guidelines for Texas, NBSLS I-Team Curriculum Standards Project,
ISTE National Educational Technology Standards (NETS*S) Performance Indicators for Students,
and Northside ISD Library Skills Scope and Sequence (2004)*



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Standard 1: NISD students gain knowledge through inquiry and critical thinking.				
Kindergarten through 2nd Grade			3rd through 5th Grade	
Student Objective:	ELA TEKS	Skills	ELA TEKS	Skills
1.1 Use an inquiry-based process to develop open-ended research questions related to curricular topics	Research Plan K(19) I/T 1 (23) T/E 2 (24) T/E	1.1.1 Ask open-ended research questions 1.1.2 Develop a research plan 1.1.3 Identify possible resources	Research Plan 3 (25) E 4 (23) E 5 (23) E	1.1.1. Ask open-ended research questions 1.1.2 Develop a research plan 1.1.3 Identify possible resources
1.2 Locate, evaluate, and select valid and authoritative sources to answer questions	Gathering Sources K(20) I/T 1 (24) T/E 2 (25) T/E	1.2.1 Understand how the library is organized in order to independently locate materials 1.2.2 Differentiate between fiction, nonfiction and fact/opinion 1.2.3 Select appropriate print/non-print materials	Gathering Sources 3 (26) E 4 (24) E 5 (24) E	1.2.1 Understand how the library is organized in order to independently locate materials 1.2.2 Differentiate between fiction, nonfiction and fact/opinion 1.2.3 Select appropriate print/non-print materials
1.3 Read, view and listen for information from available media, including technology tools	Gathering Sources K(20) I/T 1 (24) T/E 2 (25) T/E	1.3.1 Locate and use text and graphic features such as TOC, index, captions, graphs, diagrams, maps, timelines	Gathering Sources 3 (26) E 4 (24) E 5 (24) E	1.3.1 Locate and use text and graphic features such as TOC, index, subheadings, graphs, diagrams, maps and timelines effectively
1.4 Evaluate information for relevancy and systematically record needed information	Gathering Sources K(20) I/T 1 (24) T/E 2 (25) T/E	1.4.1 Extract & record basic information from resources using age-appropriate note-taking strategies 1.4.2 Use pictures & writing to document research (K) 1.4.3 Identify title and author of books and online articles (K-2) 1.4.4 Cite sources (author, title) 2nd grade	Gathering Sources 3 (26) E 4 (24) E 5 (24) E	1.4.1 Extract relevant information from resources in compliance with copyright regulations 1.4.2 Record data utilizing available technology 1.4.3 Identify and record bibliographic information according to a standard format 1.4.4 Differentiate between paraphrasing & plagiarism 1.4.5 Identify importance of citing valid & reliable sources
I = Introduce/Identify T = Teach - Model/Demo E = Expand - guided practice A = Apply - Independent Practice M = Master - Proficiency				

Standard 2: NISD students organize, synthesize, and apply new knowledge.

Kindergarten through 2nd Grade			3rd through 5th Grade	
Student Objective:	ELA TEKS	Skills	ELA TEKS	Skills
2.1 Evaluate collected information	1 (25) I 2 (26) I/T	2.1.1 Compare research questions to collected information to determine if all questions have been answered 2.1.2 Analyze information for accuracy and relevancy (with adult help)	3 (27) T/E 4 (25) T/E 5 (25) E	2.1.1 Compare research questions to collected information to determine if all questions have been answered 2.1.2 Analyze information for accuracy, relevancy, and currency
2.2 Clarify research questions to improve focus of research	1 (25) I 2 (26) I/T	2.2.1 Revise research questions based on collected information, as needed (with adult help)	3 (27) T/E 4 (25) T/E 5 (25) E	2.2.1 Revise and expand/narrow research questions based on collected information
2.3 Organize collected information	1 (26) I 2 (27) I/T	2.3.1 Summarize information from multiple sources 2.3.2 Draw conclusions from collected information	3 (27) T/E 4 (25) T/E 5 (25) E	2.3.1 Summarize information from multiple sources 2.3.2 Draw conclusions from collected information
2.4 Create product to apply and/or demonstrate new knowledge	1 (26) I 2 (27) I/T	2.4.1 Synthesize information from a variety of print and non-print sources into a final product 2.4.2 Choose an appropriate medium to demonstrate new knowledge 2.4.3 Follow a rubric to design the product	3 (28) T/E 4 (26) T/E 5 (26) E	2.4.1 Synthesize information from a variety of print and non-print sources into a final product 2.4.2 Choose an appropriate medium to demonstrate new knowledge 2.4.3 Follow a rubric to design the product 2.4.4 Create a works cited page following a standard format
I = Introduce/Identify T = Teach - Model/Demo E = Expand - guided practice A = Apply - Independent Practice M = Master - Proficiency				

Standard 3: NISD students communicate knowledge and engage in reflective practices.				
Kindergarten through 2nd Grade			3rd through 5th Grade	
Student Objective:	ELA TEKS	Skills	ELA TEKS	Skills
3.1 Present ideas and information according to purpose of research and the audience	1 (26) I 2 (27) I/T	3.1.1 Communicate effectively using written and oral skills in formal and informal settings 3.1.2 Contribute to the exchange of ideas through available technology	3 (28) I/T 4 (26) I/T 5 (26) T	3.1.1 Communicate effectively using written and oral skills in formal and informal settings 3.1.2 Contribute to the exchange of ideas through available technology
3.2 Participate responsibly in exchanges of ideas		3.2.1 Communicate and collaborate respectfully with others 3.2.2 Demonstrate digital citizenship 3.2.3 Express personal learning in multiple ways		3.2.1 Communicate and collaborate respectfully with others 3.2.2 Demonstrate digital citizenship 3.2.3 Express personal learning in multiple ways
3.3 Reflect on the research process, product, and presentation		3.3.1 Evaluate effectiveness of research process 3.3.2 Identify areas for growth 3.3.3 Assess quality and effectiveness of product/presentation		3.3.1 Evaluate effectiveness of research process 3.3.2 Identify areas for growth 3.3.3 Assess quality and effectiveness of product/presentation
I = Introduce/Identify T = Teach - Model/Demo E = Expand - guided practice A = Apply - Independent Practice M = Master - Proficiency				

Standard 4: NISD students read for pleasure and personal enrichment.

Kindergarten through 2nd Grade			3rd through 5th Grade	
Student Objective:	ELA TEKS	Skills	ELA TEKS	Skills
4.1 Read widely	NISD librarians support classroom teaching and TEKS through relevant activities	4.1.1 Explore a wide range of genres in a variety of formats through listening and reading 4.1.2 Recognize a variety of authors and illustrators 4.1.3 Explore culturally diverse works of various authors and illustrators 4.3.4 Explore award lists and recognize the importance of literature awards	NISD librarians support classroom teaching and TEKS through relevant activities	4.1.1 Explore a wide range of genres in a variety of formats through listening and reading 4.1.2 Recognize a variety of authors and illustrators 4.1.3 Explore culturally diverse works of various authors and illustrators 4.1.4 Explore award lists and recognize the importance of literature awards
4.2 Read critically		4.2.1 Recognize the distinguishing features of various types of literature 4.2.2 Identify the author's purpose 4.2.3 Understand story structure 4.2.4 Identify point of view 4.2.5 Evaluate validity of information 4.2.6 Explore connections to literature through historical, political, cultural, and social context		4.2.1 Recognize the distinguishing features of various types of literature 4.2.2 Identify the author's purpose 4.2.3 Understand story structure 4.2.4 Identify point of view 4.2.5 Evaluate validity of information 4.2.6 Explore connections to literature through historical, political, cultural, and social context
4.3 Read independently for pleasure and to satisfy personal curiosity		4.3.1 Locate materials independently 4.3.2 Self-select appropriate materials 4.3.3 Demonstrate proper care of library resources 4.3.4 Read informational texts to answer personal questions 4.3.5 Relate to literature on a personal level		4.3.1 Locate materials independently 4.3.2 Self-select appropriate materials 4.3.3 Demonstrate proper care of library resources 4.3.4 Read informational texts to answer personal questions 4.3.5 Relate to literature on a personal level
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Standard 1: NISD students gain knowledge through inquiry and critical thinking.

6th through 8th Grades

Student Objective:	ELA TEKS	Skills
1.1 Use an inquiry-based process to develop open-ended research questions related to curricular topics	Research Plan 6 (22) T/E 7 (22) T/E 8 (22) T/E	1.1.1 Brainstorm with others to develop open-ended research questions 1.1.2 Brainstorm with others to formulate a research plan
1.2 Locate, evaluate, and select valid and authoritative sources to answer questions	Gathering Sources 6 (23) T/E 7 (23) T/E 8 (23) T/E	1.2.1 Understand how the library is organized in order to independently locate materials 1.2.2 Differentiate between fiction/nonfiction, fact/opinion, and primary/secondary sources 1.2.3 Evaluate information sources for validity, accuracy, authority, and relevancy 1.2.4 Select appropriate print/non-print materials
1.3 Read, view and listen for information from available media, including technology tools	Gathering Information 6 (23) T/E 7 (23) T/E 8 (23) T/E	1.3.1 Locate relevant information from selected resources using advanced search strategies 1.3.2 Categorize information in order to see the relationships between ideas
1.4 Evaluate information for relevancy and systematically record needed information	Gathering & Synthesizing Information 6 (23/24) T/E 7 (23/24) T/E 8 (23/24) T/E	1.4.1 Record data utilizing available technology 1.4.2 Comply with all copyright regulations 1.4.3 Identify and record bibliographic information according to a standard format 1.4.4 Differentiate between paraphrasing & plagiarism 1.4.5 Identify the importance of citing valid & reliable sources
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Standard 2: NISD students organize, synthesize, and apply new knowledge.		
6th through 8th Grades		
Student Objective:	ELA TEKS	Skills
2.1 Evaluate gathered information	6 (24) T/E	2.1.1 Compare research questions to gathered information to determine if all questions have been answered 2.1.2 Analyze information for accuracy, relevancy, and currency
	7 (24) T/E	
	8 (24) T/E	
2.2 Clarify research questions to improve focus of research	6 (24) T/E	2.2.1 Revise and expand/narrow research questions based on gathered information
	7 (24) T/E	
	8 (24) T/E	
2.3 Organize collected information	6 (25) T/E	2.3.1 Summarize information from multiple sources 2.3.2 Draw conclusions from gathered information
	7 (25) T/E	
	8 (25) T/E	
2.4 Create product to apply and/or demonstrate new knowledge	6 (25) T/E	2.4.1 Choose an appropriate medium to demonstrate new knowledge 2.4.2 Synthesize information from a variety of print and non-print sources into a final product 2.4.3 Follow a rubric to design the product 2.4.4 Create a works cited page following a standard format
	7 (25) T/E	
	8 (25) T/E	
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Standard 3: NISD students communicate knowledge and engage in reflective practices.**6th through 8th Grades**

Student Objective:	ELA TEKS	Skills
3.1 Present ideas and information according to purpose of research and the audience	6 (25) T/E 7 (25) T/E 8 (25) T/E	3.1.1 Communicate effectively using written and oral skills in formal and informal settings 3.1.2 Contribute to exchanges of ideas through available technology
3.2 Participate responsibly in exchanges of ideas		3.2.1 Communicate and collaborate respectfully with others 3.2.2 Demonstrate digital citizenship 3.2.3 Express personal learning in multiple ways
3.3 Reflect on the research process, product, and presentation		3.3.1 Evaluate effectiveness of research process 3.3.2 Identify areas for growth 3.3.3 Assess quality and effectiveness of product/presentation

I = Introduce/Identify

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A = Apply - Independent Practice

M = Master - Proficiency

Standard 4: NISD students pursue personal growth and enrichment.

6th through 8th Grades

Student Objective:	ELA TEKS	Skills
4.1 Read widely	NISD librarians support classroom teaching and TEKS through relevant activities	4.1.1 Explore a wide range of genres in a variety of formats through listening and reading 4.1.2 Recognize a variety of authors and illustrators 4.1.3 Explore culturally diverse works of various authors and illustrators 4.1.4 Explore award lists and recognize the importance of literature awards
4.2 Read critically		4.2.1 Recognize the distinguishing features of various types of literature 4.2.2 Identify the author's purpose 4.2.3 Understand story structure 4.2.4 Identify point of view 4.2.5 Evaluate validity of information 4.2.6 Explore connections to literature through historical, political, cultural, and social context
4.3 Read independently for pleasure and to satisfy personal curiosity		4.3.1 Locate materials independently 4.3.2 Self-select appropriate materials 4.3.3 Demonstrate proper care of library resources 4.3.4 Read informational texts to answer personal questions 4.3.5 Relate to literature on a personal level
I = Introduce/Identify T = Teach - Model/Demo E = Expand - guided practice A = Apply - Independent Practice M = Master - Proficiency		

Standard 1: NISD students gain knowledge through inquiry and critical thinking.

9th through 12th grades

Student Objective:	ELA TEKS	Skills
1.1 Use an inquiry-based process to develop open-ended research questions related to curricular topics	9 (20) T/E 10 (20) T/E 11 (20) E/A 12 (20) E/A	1.1.1 Brainstorm with others to develop open-ended research questions 1.1.2 Brainstorm with others to formulate a research plan 1.1.3 Brainstorm with others to identify possible resources
1.2 Locate, evaluate, and select valid and authoritative sources to answer questions	9 (21) T/E 10 (21) T/E 11 (21) E/A 12 (21) E/A	1.2.1 Understand how the library is organized in order to independently locate materials 1.2.2 Differentiate between reliable/unreliable sources, primary/secondary/tertiary sources, and other sources 1.2.3 Select appropriate print/non-print materials, avoiding over-reliance on one source
1.3 Read, view and listen for information from available media, including technology tools	9 (21) T/E 10 (21) T/E 11 (21) E/A 12 (21) E/A	1.3.1 Follow the research plan to gather and compile evidence from authoritative sources 1.3.2 Organize relevant and accurate information to support ideas, concepts, and themes
1.4 Evaluate information for relevancy and systematically record needed information	9 (21) T/E 10 (21) T/E 11 (21) E/A 12 (21) E/A	1.4.1 Differentiate between paraphrasing and plagiarizing 1.4.2 Record all gathered information by paraphrasing, summarizing, and quoting 1.4.3 Comply with all copyright regulations 1.4.4 Cite sources according to a standard format

I = Introduce/Identify

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E = Expand - Guided Practice

A = Apply - Independent practice

M = Master - Proficiency

Standard 2: NISD students organize, synthesize, and apply new knowledge.		
9th through 12th grades		
Student Objective:	ELA TEKS	Skills
2.1 Evaluate and synthesize collected information	9 (22) T/E 10 (22) T/E 11 (22) E/A 12 (22) E/A	2.1.1 Compare research questions to gathered information to determine if all questions have been answered 2.1.2 Analyze information for accuracy, relevancy, and currency
2.2 Clarify research questions to improve focus of research	9 (22) T/E 10 (22) T/E 11 (22) E/A 12 (22) E/A	2.2.1 Revise and expand/narrow research questions based on gathered information 2.2.2 Critique the research process and modify as needed 2.2.3 Pursue additional information to fully answer research questions
2.3 Organize collected information	9 (23) T/E 10 (23) T/E 11 (23) E/A 12 (23) E/A	2.3.1 Summarize information from multiple sources 2.3.2 Draw conclusions from gathered information
2.4 Create product to apply and/or demonstrate new knowledge according to purpose of research and their audience	9 (23) T/E 10 (23) T/E 11 (23) E/A 12 (23) E/A	2.4.1 Choose an appropriate medium to demonstrate new knowledge 2.4.2 Synthesize information from a variety of print and non-print sources into a final product 2.4.3 Follow a rubric to design the product 2.4.4 Create a works cited page following a standard format
I = Introduce/Identify T = Teach - Model/Demo E = Expand - Guided Practice A = Apply - Independent practice M = Master - Proficiency		

Standard 3: NISD students communicate knowledge and engage in reflective practices.

9th through 12th grades

Student Objective:	ELA TEKS	Skills
3.1 Present ideas and information according to purpose of research and the audience	9 (23) T/E 10 (23) T/E 11 (23) E/A 12 (23) E/A	3.1.1 Communicate effectively using written and oral skills in formal and informal settings 3.1.2 Contribute to the exchange of ideas through available technology
3.2 Participate responsibly in exchanges of ideas		3.2.1 Communicate and collaborate respectfully with others 3.2.2 Demonstrate digital citizenship 3.2.3 Express personal learning in multiple ways
3.3 Reflect on the research process, product, and presentation		3.3.1 Evaluate effectiveness of research process 3.3.2 Assess quality and effectiveness of product/presentation

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Standard 4: NISD students pursue personal growth and enrichment.

9th through 12th grades

Student Objective:	ELA TEKS	Skills
4.1 Read widely	NISD librarians support classroom teaching and TEKS through relevant activities	4.1.1 Explore a wide range of genres in a variety of formats through listening and reading 4.1.2 Recognize a variety of authors and illustrators 4.1.3 Explore culturally diverse works of various authors and illustrators 4.1.4 Explore award lists and recognize the importance of literature awards
4.2 Read critically		4.2.1 Recognize the distinguishing features of various types of literature 4.2.2 Identify the author's purpose 4.2.3 Understand story structure 4.2.4 Identify point of view 4.2.5 Evaluate validity of information 4.2.6 Explore connections to literature through historical, political, cultural, and social context
4.3 Read independently		4.3.1 Locate materials independently 4.3.2 Self-select appropriate materials 4.3.3 Demonstrate proper care of library resources 4.3.4 Read informational texts to answer personal questions 4.3.5 Relate to literature on a personal level
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